

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1336847	wire or metalliz\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 14:21
L2	1435294	wire or metalliz\$4 or metal adj layer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 14:22
L3	27636	1 same etch\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 14:22
L4	5612	ild or (interlayer inter adj layer) adj dielectric	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 14:23
L5	1445579	sio? or "sio.sub.2" or oxide	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 14:23
L6	366879	si?n? or "si.sub.3 or n.sub.4" or nitride	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 14:23
L7	16597	third adj (L4 or L5 or L6 or dielectric or insulat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 14:24
L8	620	3 and 7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 14:24
L9	580	8 and (@ad < "20030630")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 14:25

L10	5717	((438/624) or (438/626) or (438/631) or (438/634) or (438/637) or (438/638)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/10 14:49
S95	4	("20020146899") or ("6174800") or ("6211085") or ("6566241").PN.	US-PGPUB; USPAT	OR	OFF	2004/12/09 20:47
S96	5612	ild or (interlayer inter adj layer) adj dielectric	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 12:56
S97	1445579	sio? or "sio.sub.2" or oxide	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 12:57
S98	366879	si?n? or "si.sub.3 or n.sub.4" or nitride	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 12:57
S99	16597	third adj (S96 or S97 or S98 or dielectric or insulat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 14:23
S100	523756	throughhole or through adj hole or via adj hole	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 13:00
S101	2603	S99 and S100	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 13:06
S102	258962	(upper or top or above) near2 (metal or line or interconnect)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 13:07
S103	825	S101 and S102	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 13:07

S10 4	755	S103 and (@ad < "20030630")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 14:24
S10 5	19810	hynix.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 13:08
S10 6	6	S103 and S105	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 13:11
S10 7	497068	(second! addition\$4 another top upper) near2 (metal line cu copper al aluminum interconnect)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 13:13
S10 8	5505	S99 and S107	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 13:13
S10 9	1374	S99 and S107 and S100	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 13:14
S11 0	682	S104 and S107	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 13:16
S11 1	15733	(seam gap open opening) near2 S100	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 13:17
S11 2	172	S109 and S111	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 14:21